

# ALMANAC CXXXVI SQUARES BETWEEN JUPITER AND SATURN IN CE

The almanac CXXXVI contains a list of squares  
between Jupiter and Saturn  
from the 1st millennium CE to the 3rd millennium CE.

## 1ST MILLENNIUM CE

**This is a list of squares between Jupiter and Saturn in the 1st millennium CE.**

DATE	GMT	ARC	JUPITER	SATURN
JUL 03,	9   08:13 PM	270	25GE56	25VI56
DEC 04,	9   01:03 AM	270	11CA23R	11LI23
MAY 01,	10   03:19 AM	270	08CA11	08LI11R
MAY 16,	19   05:15 PM	090	26AR11	26CP11R
MAR 29,	29   05:58 PM	270	23AQ15	23TA15
JUN 21,	29   00:02 AM	270	03PI36	03GE36
JAN 14,	30   07:07 PM	270	04PI10	04GE10R
FEB 16,	40   08:44 PM	090	20CP10	20LI10R
NOV 16,	48   09:57 PM	270	17LI29	17CP29
FEB 15,	49   11:39 AM	270	27LI41R	27CP41
SEP 10,	49   01:47 AM	270	27LI11	27CP11R
NOV 30,	58   05:34 AM	090	00VI56	00GE56R
FEB 06,	59   04:40 AM	090	27LE56R	27TA56
OCT 10,	59   07:31 PM	090	19VI07	19GE07R
JUN 14,	60   12:32 PM	090	22VI32	22GE32
JUL 30,	60   08:50 PM	090	28VI19	28GE19
JUN 11,	69   03:23 PM	270	08CA52	08LI52R
FEB 21,	70   00:18 AM	270	26CA51R	26LI51R
MAR 24,	70   08:25 AM	270	25CA23	25LI23R
JUN 29,	78   08:54 PM	090	26AR29	26CP29R
NOV 08,	78   10:24 PM	090	23AR09R	23CP09
APR 21,	79   10:32 AM	090	09TA37	09AQ37
FEB 28,	89   06:16 PM	270	06PI36	06GE36
SEP 06,	89   08:21 AM	270	26PI17R	26GE17
DEC 30,	89   01:10 AM	270	22PI48	22GE48R
APR 03,	99   01:33 PM	090	19CP44	19LI44R

JUL 18, 99	11:03 AM	090	16CP22R	16LI22
JAN 21, 100	09:48 AM	090	03AQ28	03SC28
OCT 21, 108	05:36 PM	270	29LI13	29CP13
APR 24, 109	01:22 AM	270	16SC51R	16AQ51
AUG 25, 109	01:39 AM	270	13SC23	13AQ23R
NOV 22, 118	02:38 PM	090	19VI38	19GE38R
MAR 26, 119	12:29 PM	090	16VI02R	16GE02
OCT 08, 119	01:10 PM	090	05LI39	05CA39
JUL 30, 128	03:17 AM	270	12CA32	12LI32
DEC 04, 128	02:21 AM	270	25CA50R	25LI50
MAY 25, 129	00:30 AM	270	23CA24	23LI24R
JUN 06, 138	04:02 PM	090	12TA33	12AQ33R
FEB 13, 149	09:22 PM	270	22PI57	22GE57R
MAR 05, 159	02:20 PM	090	05AQ40	05SC40R
OCT 07, 168	01:47 AM	270	13SC33	13AQ33R
NOV 19, 178	09:32 PM	090	07LI27	07CA27R
MAY 12, 179	12:24 PM	090	05LI15R	05CA15
SEP 30, 179	11:10 PM	090	21LI02	21CA02
JUL 05, 188	03:54 PM	270	24CA42	24LI42
FEB 10, 189	05:26 AM	270	12LE33R	12SC33
APR 30, 189	07:03 AM	270	09LE25	09SC25R
JUL 22, 197	08:07 AM	090	12TA33	12AQ33R
NOV 13, 197	11:14 PM	090	09TA03R	09AQ03
MAY 17, 198	09:58 AM	090	26TA58	26AQ58
APR 03, 208	05:38 PM	270	26PI35	26GE35
SEP 02, 208	12:59 PM	270	13AR32R	13CA32
JAN 30, 209	04:30 PM	270	10AR42	10CA42R
APR 22, 218	04:19 AM	090	05AQ06	05SC06R
JUL 28, 218	10:49 AM	090	01AQ49R	01SC49
FEB 06, 219	02:35 AM	090	18AQ59	18SC59

NOV 21, 227	03:58 PM	270	16SC32	16AQ32
APR 18, 228	11:41 PM	270	02SA22R	02PI22
SEP 23, 228	03:08 PM	270	29SC35	29AQ35R
JAN 15, 238	06:35 PM	090	05LI47	05CA47R
FEB 26, 238	09:53 AM	090	03LI48R	03CA48R
NOV 16, 238	06:45 AM	090	24LI24	24CA24R
JUL 17, 239	02:14 AM	090	27LI16	27CA16
SEP 01, 239	11:19 PM	090	03SC01	03LE01
AUG 29, 247	01:57 PM	270	29CA24	29LI24
DEC 01, 247	11:57 PM	270	09LE41R	09SC41
JUN 18, 248	01:01 AM	270	08LE37	08SC37R
JUN 30, 257	12:02 PM	090	29TA17	29AQ17R
FEB 02, 258	08:47 PM	090	00GE08	00PI08
APR 12, 258	08:35 AM	090	08GE20	08PI20
MAR 15, 268	05:47 AM	270	11AR40	11CA40
NOV 22, 268	01:39 AM	270	02TA10R	02LE10R
DEC 29, 268	07:43 PM	270	00TA22	00LE22R
MAR 20, 278	10:27 PM	090	21AQ04	21SC04R
NOV 04, 287	12:44 PM	270	00SA27	00PI27
JUN 29, 288	04:13 AM	270	20SA23R	20PI23
AUG 30, 288	05:44 AM	270	17SA45	17PI45R
DEC 28, 297	07:07 PM	090	24LI36	24CA36R
APR 26, 298	05:04 PM	090	21LI00R	21CA00
NOV 08, 298	11:08 AM	090	10SC09	10LE09
JUL 30, 307	06:28 AM	270	10LE21	10SC21
FEB 09, 308	00:49 AM	270	27LE25R	27SC25
MAY 27, 308	11:09 PM	270	23LE51	23SC51R
AUG 16, 316	12:38 PM	090	28TA38	28AQ38R
NOV 16, 316	01:20 PM	090	25TA13R	25AQ13
JUN 13, 317	07:04 PM	090	14GE29	14PI29

MAY 08, 327	03:17 AM	270	16AR15	16CA15
SEP 01, 327	05:24 PM	270	29AR51R	29CA51
FEB 28, 328	08:22 AM	270	28AR18	28CA18R
MAY 07, 337	03:51 AM	090	20AQ23	20SC23R
AUG 11, 337	02:03 PM	090	17AQ07R	17SC07
FEB 19, 338	01:20 PM	090	04PI11	04SA11
DEC 23, 346	01:33 PM	270	04SA29	04PI29
APR 15, 347	06:52 AM	270	17SA27R	17PI27
OCT 21, 347	06:20 PM	270	16SA14	16PI14R
DEC 19, 357	00:57 AM	090	11SC45	11LE45R
JUN 23, 358	07:32 PM	090	10SC13R	10LE13
OCT 20, 358	07:10 PM	090	23SC41	23LE41
SEP 30, 366	00:58 AM	270	16LE16	16SC16
NOV 26, 366	01:29 PM	270	22LE44	22SC44
JUL 11, 367	00:44 AM	270	23LE35	23SC35R
JUL 25, 376	02:10 AM	090	15GE57	15PI57R
JAN 27, 377	03:13 AM	090	14GE33R	14PI33
MAY 22, 377	04:55 AM	090	27GE46	27PI46
APR 11, 387	03:09 AM	270	29AR40	29CA40
NOV 16, 387	09:54 PM	270	19TA36R	19LE36
FEB 04, 388	05:34 AM	270	16TA23	16LE23R
APR 02, 397	11:59 AM	090	06PI08	06SA08R
NOV 30, 406	11:46 AM	270	17SA33	17PI33
JUN 25, 407	07:53 PM	270	07CP18R	07AR18
OCT 02, 407	04:14 PM	270	03CP53	03AR53R
FEB 05, 417	03:01 AM	090	10SC22	10LE22R
APR 14, 417	02:36 PM	090	07SC29R	07LE29
DEC 07, 417	04:15 AM	090	27SC25	27LE25R
AUG 20, 426	01:01 PM	270	25LE34	25SC34
FEB 11, 427	09:24 AM	270	11VI46R	11SA46

JUN 20, 427	02:19 PM	270	08VI15	08SA15R
SEP 13, 435	06:39 PM	090	14GE26	14PI26R
NOV 18, 435	09:33 AM	090	11GE35R	11PI35
JUL 10, 436	02:30 PM	090	01CA43	01AR43
JUN 06, 446	05:38 PM	270	04TA54	04LE54
SEP 03, 446	10:31 AM	270	15TA28R	15LE28
MAR 23, 447	08:05 AM	270	15TA12	15LE12R
MAY 17, 456	06:30 AM	090	05PI28	05SA28R
AUG 31, 456	02:42 AM	090	02PI07R	02SA07
MAR 01, 457	07:37 PM	090	18PI49	18SA49
JAN 26, 466	02:04 AM	270	22SA56	22PI56
APR 10, 466	02:16 PM	270	02CP01	02AR01
NOV 14, 466	09:14 PM	270	03CP00	03AR00R
JAN 14, 477	05:05 PM	090	27SC56	27LE56R
JUN 20, 477	06:20 PM	090	25SC07R	25LE07
NOV 17, 477	01:24 AM	090	10SA57	10VI57
JUL 30, 486	07:15 AM	270	08VI13	08SA13R
AUG 19, 495	03:31 PM	090	02CA22	02AR22R
JAN 27, 496	02:15 AM	090	29GE42R	29PI42
JUN 24, 496	09:29 AM	090	16CA06	16AR06
MAY 02, 506	01:09 PM	270	16TA37	16LE37
NOV 22, 506	02:49 AM	270	05GE43R	05VI43
FEB 27, 507	03:18 PM	270	02GE13	02VI13R
APR 12, 516	07:48 AM	090	20PI51	20SA51R
DEC 24, 525	09:58 AM	270	04CP39	04AR39
JUN 29, 526	02:34 AM	270	23CP48R	23AR48
OCT 27, 526	06:10 PM	270	20CP23	20AR23R
DEC 28, 536	10:33 PM	090	13SA30	13VI30R
SEP 08, 545	06:54 AM	270	10VI19	10SA19
FEB 17, 546	00:53 AM	270	25VI50R	25SA50

JUL 09, 546	07:18 PM	270	22VI30	22SA30R
OCT 19, 554	06:54 PM	090	29GE36R	29PI36R
NOV 10, 554	02:00 PM	090	28GE30R	28PI30R
AUG 06, 555	10:46 PM	090	18CA41	18AR41R
APR 22, 556	02:04 PM	090	23CA41	23AR41
MAY 10, 556	06:56 AM	090	25CA54	25AR54
JUL 01, 565	01:42 AM	270	22TA16	22LE16
SEP 09, 565	08:26 AM	270	00GE39	00VI39
APR 11, 566	11:25 AM	270	01GE17	01VI17R
MAY 25, 575	01:57 PM	090	20PI25	20SA25R
SEP 23, 575	10:10 PM	090	17PI03R	17SA03
MAR 09, 576	08:26 PM	090	03AR06	03CP06
MAR 14, 585	02:51 AM	270	13CP21	13AR21
MAR 24, 585	04:34 PM	270	14CP42	14AR42
DEC 06, 585	08:47 PM	270	19CP50	19AR50R
FEB 06, 596	01:45 AM	090	13SA25	13VI25R
JUN 25, 596	11:38 PM	090	10SA12R	10VI12
DEC 05, 596	09:58 PM	090	26SA47	26VI47
AUG 16, 605	08:06 PM	270	22VI37	22SA37R
SEP 14, 614	10:15 AM	090	18CA40	18AR40R
JAN 26, 615	06:26 PM	090	15CA14R	15AR14
JUL 26, 615	10:38 AM	090	03LE58	03TA58
MAY 20, 625	09:47 PM	270	02GE45	02VI45
DEC 01, 625	03:37 AM	270	21GE10R	21VI10
MAR 18, 626	04:44 PM	270	17GE35	17VI35R
APR 22, 635	01:24 AM	090	05AR25	05CP25R
JAN 16, 645	02:23 PM	270	21CP56	21AR56
JUL 05, 645	06:44 AM	270	10AQ16R	10TA16
NOV 19, 645	05:43 AM	270	07AQ06	07TA06R
JAN 16, 656	05:50 AM	090	28SA54	28VI54R

SEP 26, 664	08:23 AM	270	24VI57	24SA57
FEB 23, 665	02:45 PM	270	09LI51R	09CP51
JUL 27, 665	11:20 PM	270	06LI47	06CP47R
SEP 03, 674	01:53 PM	090	05LE37	05TA37R
MAR 27, 675	07:01 PM	090	05LE25R	05TA25
JUL 08, 675	11:38 PM	090	17LE43	17TA43
JUL 22, 684	07:38 PM	270	08GE51	08VI51
SEP 16, 684	06:39 PM	270	15GE31	15VI31
APR 28, 685	09:29 PM	270	16GE52	16VI52R
JUN 02, 694	03:58 AM	090	05AR18	05CP18R
OCT 16, 694	04:39 PM	090	02AR06R	02CP06
MAR 18, 695	11:55 PM	090	17AR24	17CP24
DEC 28, 704	05:20 PM	270	06AQ59	06TA59R
FEB 24, 715	05:12 AM	090	28SA35	28VI35R
JUL 06, 715	01:07 PM	090	25SA15R	25VI15
DEC 21, 715	10:01 PM	090	11CP58	11LI58
SEP 03, 724	04:38 PM	270	07LI10	07CP10R
MAY 13, 725	08:16 AM	270	25LI10R	25CP10R
JUN 21, 725	01:59 AM	270	23LI26	23CP26R
OCT 14, 733	04:40 PM	090	04LE53	04TA53R
JAN 22, 734	09:13 PM	090	01LE16R	01TA16
AUG 27, 734	05:18 AM	090	21LE46	21TA46
JUN 07, 744	08:37 PM	270	18GE32	18VI32
DEC 10, 744	02:52 AM	270	06CA15R	06LI15
APR 06, 745	04:19 AM	270	02CA40	02LI40R
MAY 02, 754	04:39 AM	090	20AR11	20CP11R
FEB 11, 764	08:39 PM	270	09AQ53	09TA53
JUL 10, 764	02:19 PM	270	26AQ51R	26TA51
DEC 12, 764	07:02 AM	270	24AQ14	24TA14R
JAN 31, 775	02:29 PM	090	14CP04	14LI04R



OCT 17, 783	01:33 PM	270	10LI02	10CP02
FEB 29, 784	05:54 AM	270	23LI56R	23CP56
AUG 16, 784	11:39 AM	270	21LI23	21CP23R
OCT 04, 793	08:26 PM	090	22LE41	22TA41R
MAR 16, 794	02:40 PM	090	20LE02R	20TA02
AUG 19, 794	07:08 AM	090	07VI12	07GE12
AUG 21, 803	04:05 PM	270	26GE06	26VI06
SEP 17, 803	10:41 AM	270	29GE18	29VI18
MAY 17, 804	02:26 AM	270	02CA16	02LI16R
JUN 12, 813	04:16 PM	090	20AR24	20CP24R
NOV 04, 813	11:48 PM	090	17AR22R	17CP22
MAR 30, 814	01:53 PM	090	02TA18	02AQ18
JAN 22, 824	04:17 PM	270	24AQ45	24TA45
OCT 04, 824	04:18 AM	270	15PI57R	15GE57R
NOV 08, 824	00:27 AM	270	14PI17	14GE17R
MAR 13, 834	11:27 AM	090	13CP45	13LI45R
JUL 17, 834	10:33 AM	090	10CP23R	10LI23
JAN 05, 835	01:44 AM	090	27CP05	27LI05
SEP 25, 843	00:48 AM	270	22LI14	22CP14
MAY 09, 844	12:21 PM	270	10SC36R	10AQ36
JUL 21, 844	07:34 AM	270	07SC41	07AQ41R
DEC 01, 852	01:26 AM	090	20LE28	20TA28R
JAN 02, 853	06:40 PM	090	18LE50R	18TA50R
SEP 30, 853	07:14 PM	090	09VI45	09GE45R
MAY 10, 854	07:05 PM	090	10VI48	10GE48
AUG 03, 854	02:42 PM	090	21VI07	21GE07
JUN 28, 863	09:42 PM	270	04CA24	04LI24
DEC 17, 863	08:11 AM	270	21CA08R	21LI08
APR 26, 864	01:27 PM	270	17CA38	17LI38R
MAY 15, 873	10:40 PM	090	05TA30	05AQ30R

MAR 14, 883	01:36 PM	270	29AQ04	29TA04
JUL 12, 883	01:41 PM	270	13PI21R	13GE21
JAN 07, 884	07:20 PM	270	11PI56	11GE56R
FEB 16, 894	01:06 AM	090	29CP20	29LI20R
NOV 12, 902	05:57 AM	270	26LI07	26CP07
FEB 28, 903	08:11 PM	270	07SC59R	07AQ59
SEP 08, 903	10:23 PM	270	06SC33	06AQ33R
NOV 11, 912	05:50 PM	090	09VI42	09GE42R
MAR 03, 913	01:17 AM	090	06VI01R	06GE01
SEP 28, 913	00:29 AM	090	26VI19	26GE19
JUN 07, 923	06:15 PM	270	17CA46	17LI46R
JUN 27, 932	05:59 PM	270	05TA57	05AQ57R
NOV 18, 932	09:33 AM	270	02TA51R	02AQ51
APR 17, 933	07:33 AM	270	18TA17	18AQ17
FEB 19, 943	07:59 AM	090	13PI24	13GE24
SEP 26, 943	10:26 PM	270	04AR18R	04CA18
DEC 17, 943	10:43 AM	270	01AR05	01CA05R
MAR 31, 953	08:47 AM	090	29CP03	29LI03R
JUL 27, 953	08:50 PM	090	25CP39R	25LI39
JAN 20, 954	00:03 AM	090	12AQ25	12SC25
OCT 19, 962	04:07 AM	270	08SC07	08AQ07
MAY 06, 963	11:29 PM	270	26SC13R	26AQ13
AUG 21, 963	00:33 AM	270	22SC44	22AQ44R
NOV 08, 972	02:31 AM	090	27VI39	27GE39R
APR 18, 973	03:40 AM	090	24VI55R	24GE55
SEP 23, 973	08:21 AM	090	12LI11	12CA11
JUL 22, 982	03:04 PM	270	20CA39	20LI39
DEC 19, 982	01:42 PM	270	05LE49R	05SC49
MAY 20, 983	02:22 PM	270	02LE42	02SC42R
JUN 03, 992	11:13 AM	090	21TA33	21AQ33R

# 2ND MILLENNIUM CE

**This is a list of squares between Jupiter and Saturn in the 2nd millennium CE.**

DATE	GMT	ARC	JUPITER	SATURN
APR 25, 1002	03:50 AM	270	20PI13	20GE13
JUL 03, 1002	10:43 PM	270	28PI58	28GE58
FEB 04, 1003	10:36 PM	270	00AR14	00CA14R
MAR 04, 1013	05:18 AM	090	14AQ47	14SC47R
DEC 19, 1021	06:50 AM	270	14SC10	14AQ10
FEB 17, 1022	10:02 PM	270	21SC15	21AQ15
OCT 04, 1022	09:46 AM	270	22SC30	22AQ30R
NOV 06, 1032	03:11 PM	090	14LI59	14CA59R
JUN 08, 1033	05:44 AM	090	15LI17	15CA17
SEP 10, 1033	02:38 AM	090	26LI30	26CA30
JUL 01, 1042	00:29 AM	270	03LE30	03SC30R
MAR 02, 1043	10:06 AM	270	21LE36R	21SC36R
APR 18, 1043	08:22 PM	270	19LE29	19SC29R
JUL 18, 1051	04:37 PM	090	21TA53	21AQ53R
NOV 26, 1051	08:02 PM	090	18TA31R	18AQ31
MAY 11, 1052	05:04 AM	090	05GE18	05PI18
MAR 22, 1062	12:03 PM	270	02AR51	02CA51
SEP 22, 1062	07:27 PM	270	22AR05R	22CA05
JAN 19, 1063	08:29 PM	270	18AR38	18CA38R
APR 18, 1072	06:53 PM	090	14AQ27	14SC27R

AUG 06, 1072	10:57 PM	090	11AQ05R	11SC05
FEB 04, 1073	04:23 PM	090	27AQ57	27SC57
NOV 16, 1081	06:51 AM	270	24SC59	24AQ59
MAY 02, 1082	01:23 PM	270	11SA52R	11PI52
SEP 19, 1082	05:56 PM	270	08SA37	08PI37R
DEC 22, 1091	05:47 PM	090	14LI50	14CA50R
MAR 29, 1092	01:34 PM	090	11LI16R	11CA16
NOV 03, 1092	10:29 PM	090	01SC38	01LE38
AUG 19, 1101	02:52 AM	270	07LE19	07SC19
DEC 18, 1101	03:30 AM	270	20LE05R	20SC05
JUN 14, 1102	03:47 AM	270	17LE54	17SC54R
JUN 27, 1111	01:59 AM	090	08GE09	08PI09R
MAR 06, 1122	06:08 AM	270	18AR51	18CA51R
MAR 20, 1132	07:14 AM	090	00PI18	00SA18R
OCT 31, 1141	01:47 PM	270	09SA09	09PI09R
JUL 25, 1142	09:03 AM	270	28SA26R	28PI26R
AUG 11, 1142	08:03 PM	270	27SA36R	27PI36R
DEC 16, 1151	05:12 PM	090	02SC49	02LE49R
MAY 17, 1152	10:10 AM	090	29LI48R	29CA48
OCT 27, 1152	08:36 AM	090	17SC08	17LE08
JUL 25, 1161	12:38 PM	270	19LE18	19SC18
FEB 22, 1162	11:28 AM	270	07VI00R	07SA00
MAY 22, 1162	03:48 PM	270	03VI40	03SA40R
AUG 11, 1170	02:31 PM	090	08GE03	08PI03R
NOV 30, 1170	04:46 AM	090	04GE31R	04PI31
JUN 08, 1171	04:41 PM	090	22GE52	22PI52
APR 24, 1181	02:19 AM	270	22AR30	22CA30
SEP 20, 1181	07:31 AM	270	09TA06R	09LE06
FEB 19, 1182	03:00 AM	270	06TA19	06LE19R
MAY 06, 1191	07:20 PM	090	29AQ53	29SC53R

AUG 19, 1191	08:26 PM	090	26AQ32R	26SC32
FEB 20, 1192	02:07 PM	090	13PI26	13SA26
DEC 17, 1200	09:38 AM	270	12SA42	12PI42
APR 27, 1201	06:26 PM	270	27SA14R	27PI14
OCT 18, 1201	02:59 AM	270	25SA07	25PI07R
DEC 10, 1211	11:10 PM	090	19SC47	19LE47R
JUL 16, 1212	08:10 AM	090	20SC25	20LE25
OCT 04, 1212	03:13 PM	090	00SA00	00VI00
SEP 18, 1220	01:22 PM	270	24LE13	24SC13
DEC 13, 1220	08:23 PM	270	03VI43R	03SA43
JUL 08, 1221	04:32 AM	270	03VI05	03SA05R
JUL 21, 1230	07:40 PM	090	24GE56	24PI56R
FEB 13, 1231	08:16 AM	090	24GE54	24PI54
MAY 10, 1231	08:54 PM	090	05CA07	05AR07
APR 03, 1241	03:39 AM	270	07TA14	07LE14
DEC 10, 1241	02:17 AM	270	27TA32R	27LE32R
JAN 17, 1242	02:15 PM	270	25TA41	25LE41R
APR 04, 1251	05:59 PM	090	15PI41	15SA41R
NOV 27, 1260	01:54 PM	270	26SA15	26PI15
JUL 07, 1261	02:29 PM	270	16CP10R	16AR10
SEP 26, 1261	05:46 PM	270	13CP02	13AR02R
JAN 23, 1271	08:00 PM	090	19SC26	19LE26R
MAY 05, 1271	00:41 AM	090	15SC54R	15LE54
DEC 01, 1271	12:16 PM	090	05SA28	05VI28
AUG 18, 1280	03:12 AM	270	04VI55	04SA55
FEB 21, 1281	00:37 AM	270	21VI44R	21SA44
JUN 18, 1281	07:14 AM	270	18VI09	18SA09R
SEP 07, 1289	03:34 AM	090	24GE05	24PI05R
DEC 01, 1289	08:17 AM	090	20GE46R	20PI46
JUL 06, 1290	06:41 PM	090	10CA23	10AR23

MAY 25, 1300	01:48 AM	270	11TA38	11LE38
SEP 20, 1300	08:15 AM	270	25TA18R	25LE18
MAR 17, 1301	08:04 AM	270	23TA37	23LE37R
MAY 20, 1310	05:35 AM	090	15PI11	15SA11R
SEP 04, 1310	08:39 PM	090	11PI50R	11SA50
MAR 05, 1311	03:34 AM	090	28PI32	28SA32
JAN 20, 1320	08:57 AM	270	01CP00	01AR00
APR 23, 1320	01:59 AM	270	12CP07R	12AR07
NOV 12, 1320	07:58 PM	270	11CP54	11AR54R
JAN 10, 1331	07:10 AM	090	06SA40	06VI40R
JUL 04, 1331	11:47 PM	090	04SA35R	04VI35
NOV 11, 1331	11:38 PM	090	18SA58	18VI58
OCT 23, 1339	04:18 PM	270	11VI22	11SA22
DEC 06, 1339	02:24 PM	270	16VI21	16SA21
JUL 30, 1340	01:10 AM	270	18VI02	18SA02R
AUG 16, 1349	02:53 AM	090	11CA34	11AR34R
FEB 08, 1350	03:24 AM	090	09CA35R	09AR35
JUN 17, 1350	06:32 PM	090	24CA12	24AR12
APR 27, 1360	10:16 AM	270	24TA49	24LE49
DEC 05, 1360	05:18 PM	270	14GE37R	14VI37
FEB 19, 1361	11:21 PM	270	11GE29	11VI29R
APR 16, 1370	01:27 PM	090	00AR44	00CP44R
DEC 23, 1379	06:48 PM	270	13CP28	13AR28
JUL 07, 1380	01:00 PM	270	02AQ54R	02TA54
OCT 25, 1380	01:21 AM	270	29CP27	29AR27R
MAR 03, 1390	10:00 PM	090	04SA46	04VI46R
APR 22, 1390	05:12 PM	090	02SA32R	02VI32R
DEC 27, 1390	08:48 AM	090	22SA17	22VI17R
SEP 09, 1399	12:07 PM	270	20VI07	20SA07
FEB 24, 1400	01:59 PM	270	06LI01R	06CP01

JUL 10, 1400	11:49 AM	270	02LI35	02CP35R
OCT 06, 1408	11:53 PM	090	09CA44	09AR44R
NOV 29, 1408	11:11 AM	090	07CA16R	07AR16R
AUG 03, 1409	00:35 AM	090	27CA34	27AR34R
JUN 21, 1419	04:13 PM	270	29TA39	29LE39
SEP 25, 1419	04:53 AM	270	10GE51R	10VI51
APR 08, 1420	03:35 AM	270	10GE10	10VI10R
MAY 29, 1429	07:01 PM	090	00AR19	00CP19R
SEP 25, 1429	06:35 AM	090	26PI57R	26SA57
MAR 14, 1430	10:03 PM	090	13AR10	13CP10
FEB 26, 1439	01:07 AM	270	20CP01	20AR01
APR 17, 1439	03:22 AM	270	26CP16	26AR16
DEC 06, 1439	07:26 PM	270	28CP45	28AR45R
FEB 03, 1450	07:01 PM	090	22SA36	22VI36R
JUL 05, 1450	02:31 PM	090	19SA38R	19VI38
DEC 05, 1450	01:42 PM	090	05CP41	05LI41
AUG 19, 1459	09:23 AM	270	02LI41	02CP41R
SEP 10, 1468	04:54 PM	090	27CA58	27AR58R
FEB 06, 1469	05:40 PM	090	24CA52R	24AR52
JUL 20, 1469	01:10 PM	090	12LE23	12TA23
MAY 18, 1479	06:59 PM	270	11GE26	11VI26
DEC 12, 1479	07:38 AM	270	00CA31R	00LI31
MAR 14, 1480	05:25 PM	270	27GE04	27VI04R
APR 26, 1489	06:26 AM	090	15AR29	15CP29R
JAN 16, 1499	00:59 AM	270	00AQ38	00TA38
JUL 13, 1499	09:53 PM	270	19AQ24R	19TA24
NOV 18, 1499	07:13 AM	270	16AQ04	16TA04R
JAN 16, 1510	01:50 AM	090	08CP07	08LI07R
SEP 28, 1518	08:37 PM	270	04LI58	04CP58
MAR 01, 1519	06:52 PM	270	20LI05R	20CP05

JUL 30, 1519	09:22 PM	270	16LI55	16CP55R
AUG 30, 1528	04:12 AM	090	14LE31	14TA31R
APR 14, 1529	06:40 PM	090	16LE07	16TA07
JUN 25, 1529	03:02 AM	090	24LE50	24TA50
JUL 13, 1538	10:44 PM	270	16GE32	16VI32
OCT 02, 1538	09:38 AM	270	26GE00	26VI00
APR 27, 1539	07:44 PM	270	26GE02	26VI02R
JUN 06, 1548	01:37 PM	090	15AR17	15CP17R
OCT 17, 1548	09:06 PM	090	12AR03R	12CP03
MAR 23, 1549	02:33 AM	090	27AR31	27CP31
DEC 28, 1558	03:25 AM	270	15AQ42	15TA42R
FEB 23, 1569	11:47 AM	090	07CP58	07LI58R
JUL 13, 1569	03:46 AM	090	04CP45R	04LI45
DEC 22, 1569	10:42 AM	090	21CP13	21LI13
SEP 06, 1578	12:35 PM	270	17LI14	17CP14R
MAY 22, 1579	02:11 AM	270	05SC04R	05AQ04R
JUN 20, 1579	07:17 PM	270	03SC42R	03AQ42R
OCT 19, 1587	07:56 AM	090	14LE11	14TA11R
FEB 15, 1588	08:26 PM	090	10LE32R	10TA32
AUG 30, 1588	07:26 PM	090	00VI08	00GE08
JUN 15, 1598	09:58 PM	270	27GE23	27VI23
DEC 30, 1598	06:35 PM	270	15CA49R	15LI49
APR 14, 1599	00:09 AM	270	12CA15	12LI15R
MAY 15, 1608	03:38 PM	090	00TA10	00AQ10R
FEB 18, 1618	02:44 AM	270	18AQ05	18TA05
JUL 30, 1618	11:49 PM	270	05PI57R	05GE57
DEC 20, 1618	02:15 AM	270	02PI56	02GE56R
FEB 11, 1629	03:17 AM	090	23CP24	23LI24R
OCT 28, 1637	04:43 AM	270	19LI51	19CP51
MAR 17, 1638	07:05 AM	270	04SC07R	04AQ07



AUG 28, 1638	05:12 PM	270	01SC23	01AQ23R
OCT 09, 1647	02:27 AM	090	01VI24	01GE24R
APR 11, 1648	08:43 AM	090	29LE51R	29TA51
AUG 18, 1648	09:52 AM	090	14VI40	14GE40
AUG 14, 1657	04:19 PM	270	03CA01	03LI01
OCT 19, 1657	05:39 AM	270	10CA43	10LI43
MAY 25, 1658	03:53 PM	270	11CA29	11LI29R
JUN 26, 1667	10:34 AM	090	00TA17	00AQ17R
NOV 19, 1667	07:45 AM	090	27AR17R	27CP17
APR 11, 1668	12:37 PM	090	12TA04	12AQ04
JAN 28, 1678	09:42 PM	270	02PI59	02GE59R
MAR 22, 1688	01:56 PM	090	23CP09	23LI09R
AUG 03, 1688	04:29 AM	090	19CP51R	19LI51
JAN 15, 1689	10:55 AM	090	06AQ20	06SC20
OCT 05, 1697	12:30 PM	270	02SC01	02AQ01R
MAY 28, 1698	06:42 PM	270	20SC19R	20AQ19
JUL 30, 1698	10:32 AM	270	17SC42	17AQ42R
NOV 23, 1706	07:52 PM	090	00VI12	00GE12R
FEB 08, 1707	11:24 PM	090	26LE57R	26TA57
OCT 04, 1707	06:18 AM	090	17VI53	17GE53R
JUL 05, 1717	02:58 PM	270	13CA08	13LI08
JAN 08, 1718	04:48 AM	270	00LE48R	00SC48
MAY 04, 1718	03:25 PM	270	27CA12	27LI12R
MAY 29, 1727	03:35 AM	090	15TA10	15AQ10R
MAR 16, 1737	08:28 PM	270	06PI16	06GE16
AUG 06, 1737	06:59 AM	270	22PI35R	22GE35
JAN 13, 1738	02:53 AM	270	20PI11	20GE11R
FEB 28, 1748	01:16 AM	090	08AQ36	08SC36R
NOV 20, 1756	06:54 PM	270	05SC22	05AQ22
MAR 20, 1757	09:28 PM	270	18SC11R	18AQ11

SEP 19, 1757	07:47 AM	270	16SC14	16AQ14R
NOV 12, 1766	09:14 AM	090	18VI22	18GE22R
APR 02, 1767	12:19 PM	090	15VI00R	15GE00
SEP 28, 1767	05:41 PM	090	03LI44	03CA44
SEP 14, 1776	11:23 PM	270	20CA23	20LI23
OCT 18, 1776	00:19 AM	270	24CA18	24LI18
JUN 14, 1777	11:02 PM	270	26CA53	26LI53R
JUL 09, 1786	07:04 PM	090	15TA35	15AQ35R
DEC 07, 1786	06:49 AM	090	12TA41R	12AQ41
APR 27, 1787	02:08 PM	090	27TA26	27AQ26
FEB 23, 1797	05:52 AM	270	20PI57	20GE57
OCT 28, 1797	08:14 PM	270	12AR05R	12CA05R
DEC 12, 1797	05:59 PM	270	10AR00	10CA00R
APR 11, 1807	11:24 AM	090	08AQ24	08SC24R
AUG 17, 1807	05:57 PM	090	05AQ04R	05SC04
FEB 01, 1808	10:20 AM	090	21AQ31	21SC31
OCT 29, 1816	08:47 AM	270	17SC26	17AQ26
MAY 29, 1817	03:23 AM	270	05SA44R	05PI44
AUG 29, 1817	08:57 AM	270	02SA24	02PI24R
NOV 09, 1826	03:14 PM	090	05LI42	05CA42R
MAY 22, 1827	10:34 PM	090	04LI38R	04CA38
SEP 20, 1827	02:38 AM	090	18LI36	18CA36
JUL 28, 1836	05:28 AM	270	29CA08	29LI08
JAN 13, 1837	06:09 AM	270	15LE39R	15SC39
MAY 27, 1837	05:04 PM	270	12LE11	12SC11R
JUN 14, 1846	09:53 PM	090	00GE49	00PI49R
APR 18, 1856	04:50 PM	270	25PI45	25GE45
AUG 07, 1856	10:38 AM	270	09AR03R	09CA03
FEB 08, 1857	08:56 PM	270	08AR00	08CA00R
MAR 16, 1867	10:39 AM	090	23AQ58	23SC58R

DEC 22, 1875	08:23 PM	270	22SC16	22AQ16
MAR 17, 1876	04:35 PM	270	02SA00	02PI00
OCT 13, 1876	09:50 PM	270	01SA46	01PI46R
DEC 25, 1885	04:50 PM	090	04LI59	04CA59R
MAR 17, 1886	02:59 PM	090	01LI38R	01CA38
NOV 07, 1886	01:26 PM	090	22LI31	22CA31R
JUL 08, 1896	01:11 AM	270	12LE29	12SC29R
JUL 28, 1905	11:19 PM	090	01GE20	01PI20R
DEC 19, 1905	08:49 PM	090	28TA14R	28AQ14
MAY 20, 1906	08:01 AM	090	13GE54	13PI54
MAR 25, 1916	02:41 AM	270	09AR43	09CA43
OCT 24, 1916	01:21 PM	270	00TA17R	00LE17
JAN 20, 1917	02:26 AM	270	26AR57	26CA57R
APR 30, 1926	04:38 AM	090	23AQ49	23SC49R
AUG 29, 1926	02:29 PM	090	20AQ27R	20SC27
FEB 17, 1927	12:24 PM	090	06PI59	06SA59
NOV 26, 1935	06:01 AM	270	03SA48	03PI48
MAY 27, 1936	01:48 AM	270	21SA22R	21PI22
SEP 28, 1936	07:00 AM	270	17SA54	17PI54R
DEC 20, 1945	02:03 AM	090	23LI15	23CA15R
MAY 05, 1946	04:43 AM	090	19LI48R	19CA48
NOV 04, 1946	07:48 PM	090	08SC39	08LE39
AUG 24, 1955	04:03 PM	270	15LE33	15SC33
JAN 15, 1956	11:37 AM	270	00VI14R	00SA14
JUN 22, 1956	02:04 AM	270	27LE18	27SC18R
JUL 06, 1965	11:55 AM	090	17GE10	17PI10R
JUN 04, 1975	03:03 AM	270	17AR19	17CA19
JUL 29, 1975	02:58 AM	270	24AR15	24CA15
MAR 09, 1976	10:34 PM	270	26AR19	26CA19R
APR 02, 1986	12:44 PM	090	09PI32	09SA32R

| NOV 11, 1995 | 02:28 AM | 270 | 18SA06 | 18PI06R |

# 3RD MILLENNIUM CE

This is a list of squares between Jupiter and Saturn in the 3rd millennium CE.

DATE	GMT	ARC	JUPITER	SATURN
DEC 17, 2005	05:14 AM	090	10SC45	10LE45R
JUN 22, 2006	06:48 PM	090	09SC15R	09LE15
OCT 25, 2006	05:25 PM	090	23SC32	23LE32
AUG 03, 2015	10:33 AM	270	28LE17	28SC17
MAR 23, 2016	10:20 AM	270	16VI24R	16SA24
MAY 26, 2016	12:30 PM	270	13VI41	13SA41R
AUG 19, 2024	09:45 PM	090	17GE27	17PI27R
DEC 24, 2024	10:01 PM	090	14GE01R	14PI01
JUN 15, 2025	02:34 PM	090	01CA18	01AR18
APR 25, 2035	07:30 PM	270	29AR03	29CA03
OCT 22, 2035	07:48 AM	270	17TA52R	17LE52
FEB 22, 2036	10:41 AM	270	14TA26	14LE26R
MAY 17, 2045	09:01 PM	090	09PI21	09SA21R
SEP 09, 2045	05:50 PM	090	05PI58R	05SA58
MAR 04, 2046	11:05 PM	090	22PI36	22SA36
DEC 25, 2054	09:05 PM	270	21SA08	21PI08
MAY 23, 2055	08:39 PM	270	06CP55R	06AR55
OCT 28, 2055	02:08 AM	270	04CP08	04AR08R
FEB 05, 2065	02:05 PM	090	09SC45	09LE45R

APR 13, 2065	02:56 AM	090	06SC52R	06LE52
DEC 13, 2065	10:16 AM	090	27SC28	27LE28R
SEP 22, 2074	04:50 PM	270	02VI21	02SA21
JAN 12, 2075	09:41 AM	270	14VI19R	14SA19
JUL 18, 2075	05:20 AM	270	12VI32	12SA32R
JUL 30, 2084	03:14 PM	090	03CA57	03AR57R
MAR 21, 2085	01:30 AM	090	06CA14	06AR14
MAY 04, 2085	07:36 PM	090	11CA39	11AR39
APR 08, 2095	06:49 AM	270	14TA43	14LE43R
APR 19, 2105	01:20 AM	090	25PI06	25SA06R
DEC 09, 2114	07:02 AM	270	05CP02	05AR02
AUG 06, 2115	07:05 AM	270	24CP53R	24AR53
OCT 02, 2115	07:14 PM	270	22CP25	22AR25R
JAN 25, 2125	07:02 AM	090	28SC03	28LE03R
JUN 07, 2125	07:39 AM	090	24SC35R	24LE35
DEC 05, 2125	10:34 PM	090	12SA59	12VI59
AUG 29, 2134	06:58 AM	270	14VI05	14SA05
MAR 19, 2135	04:48 PM	270	01LI33R	01CP33
JUN 28, 2135	07:01 PM	270	28VI03	28SA03R
SEP 16, 2143	08:01 AM	090	03CA38	03AR38R
DEC 28, 2143	04:08 PM	090	00CA06R	00AR06
JUL 15, 2144	04:41 AM	090	18CA58	18AR58
MAY 27, 2154	08:05 PM	270	18TA20	18LE20
OCT 22, 2154	04:04 AM	270	04GE40R	04VI40
MAR 24, 2155	07:40 AM	270	01GE53	01VI53R
JUN 03, 2164	11:26 AM	090	24PI49	24SA49R
SEP 24, 2164	08:52 AM	090	21PI26R	21SA26
MAR 20, 2165	02:49 AM	090	08AR01	08CP01
JAN 28, 2174	04:35 AM	270	09CP14	09AR14
MAY 20, 2174	04:12 AM	270	22CP05R	22AR05

NOV 25, 2174	03:38 AM	270	20CP51	20AR51R
JAN 16, 2185	05:07 PM	090	15SA02	15VI02R
AUG 05, 2185	09:33 PM	090	14SA25R	14VI25
NOV 14, 2185	03:30 PM	090	26SA06	26VI06
OCT 25, 2193	04:19 PM	270	19VI23	19SA23
JAN 07, 2194	10:15 AM	270	27VI37	27SA37
AUG 12, 2194	02:09 AM	270	27VI41	27SA41R
AUG 28, 2203	05:48 AM	090	20CA43	20AR43R
MAR 09, 2204	01:19 AM	090	19CA46R	19AR46
JUN 22, 2204	10:05 PM	090	02LE02	02TA02
MAY 06, 2214	02:03 PM	270	02GE43	02VI43
JAN 12, 2215	03:50 AM	270	22GE49R	22VI49R
FEB 20, 2215	00:42 AM	270	20GE58	20VI58R
MAY 03, 2224	01:21 PM	090	10AR25	10CP25R
JAN 05, 2234	12:01 PM	270	22CP16	22AR16
AUG 02, 2234	08:36 AM	270	11AQ58R	11TA58
NOV 05, 2234	10:59 PM	270	08AQ36	08TA36R
MAR 04, 2244	04:07 PM	090	14SA10	14VI10R
MAY 27, 2244	05:55 PM	090	10SA54R	10VI54
JAN 06, 2245	06:57 AM	090	00CP40	00LI40
SEP 22, 2253	06:48 PM	270	29VI38	29SA38
MAR 20, 2254	03:39 AM	270	16LI07R	16CP07
JUL 25, 2254	05:03 AM	270	12LI35	12CP35R
OCT 15, 2262	12:57 PM	090	19CA33	19AR33R
DEC 29, 2262	02:35 AM	090	16CA27R	16AR27
AUG 14, 2263	02:40 PM	090	06LE24	06TA24
JUN 26, 2273	04:26 AM	270	06GE52	06VI52
OCT 25, 2273	03:24 AM	270	20GE41R	20VI41
APR 18, 2274	11:17 PM	270	18GE50	18VI50R
JUN 17, 2283	12:02 PM	090	10AR07	10CP07R

OCT 14, 2283	02:58 AM	090	06AR45R	06CP45
APR 01, 2284	05:43 PM	090	23AR01	23CP01
MAR 04, 2293	06:42 PM	270	27CP56	27AR56
MAY 15, 2293	08:44 PM	270	06AQ42	06TA42
DEC 20, 2293	10:14 AM	270	07AQ44	07TA44R
FEB 16, 2304	11:41 AM	090	01CP32	01LI32R
AUG 01, 2304	11:29 PM	090	29SA06R	29VI06
DEC 17, 2304	06:18 AM	090	14CP03	14LI03
DEC 09, 2312	10:59 AM	270	07LI29	07CP29
DEC 23, 2312	09:39 AM	270	09LI06	09CP06
SEP 04, 2313	12:52 PM	270	12LI35	12CP35R
SEP 24, 2322	01:46 AM	090	07LE16	07TA16R
MAR 07, 2323	04:17 AM	090	04LE42R	04TA42
JUL 30, 2323	06:30 PM	090	20LE42	20TA42
MAY 30, 2333	09:25 AM	270	19GE53	19VI53
JAN 10, 2334	07:23 AM	270	09CA33R	09LI33
MAR 24, 2334	02:00 PM	270	06CA30	06LI30R
MAY 16, 2343	04:47 PM	090	25AR26	25CP26R
JAN 30, 2353	03:48 PM	270	09AQ29	09TA29
AUG 06, 2353	12:52 PM	270	28AQ35R	28TA35
DEC 02, 2353	06:15 AM	270	25AQ10	25TA10R
APR 16, 2363	06:59 PM	090	29SA03R	29VI03R
MAY 15, 2363	07:50 PM	090	27SA41R	27VI41R
JAN 31, 2364	09:40 AM	090	17CP05	17LI05R
OCT 15, 2372	03:03 AM	270	14LI48	14CP48
MAR 24, 2373	02:00 AM	270	00SC19R	00AQ19
AUG 16, 2373	06:27 PM	270	27LI02	27CP02R
NOV 21, 2381	02:09 AM	090	04LE50	04TA50R
DEC 22, 2381	10:13 AM	090	03LE18R	03TA18R
SEP 12, 2382	04:53 AM	090	23LE30	23TA30R

| JUL 21, 2392 | 12:38 PM | 270 | 24GE20 | 24VI20 |

| OCT 31, 2392 | 11:50 AM | 270 | 06CA08R | 06LI08 |

| MAY 10, 2393 | 08:40 PM | 270 | 05CA05 | 05LI05R |